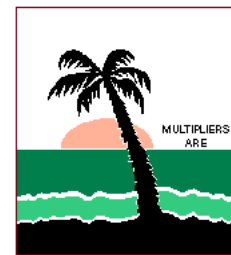


Contest Gazette

Florida Contest Group

www.floridacontestgroup.org



Volume 13 Issue 3

July 2006

From the President's Corner

By Dan Street, K1TO



Happy Summer! Is this the largest issue of the Gazette ever?! We just hope you're not on dial-up like a few of us deprived dinosaurs. Megathanks to the TallyMan for the many pages of insightful analysis on FCG entries in recent contests and to all of you who submitted pictures and other material.

Barely 2 weeks away is our next meeting which I believe will be labeled the "Victornic". Hosted by K9VV & W4LIS, this is the mid-summer event on this year's calendar in the spot that the "Vicnic" held for many years at N4TO's. Details should be coming to the reflector imminently and I believe that the date is Saturday, July 22. Fred and Lisa live in Boca Raton.

Barely one DAY away is the 2006 WRTC, imbedded within the IARU HF Championship for the 4th time. With Bill, K4XS and your President both unable to attend, please give your very 73 to our lone FCG competitor Dave, N2NL, temporarily out in CA with the Coast Guard but coming back to FL some day. As many of you know, Dave is paired again with Dan, N6MJ and they finished a very impressive 4th in Finland 4 years ago. Also, members Charlie, NF4A and Tony, W4OI are attending as referees. Please support the WRTC with at least a few QSOs on July 8. It feels very weird to be in W9 while the competitors are assembling thousands of miles south of here.

Although there is no club competition, operating the IARU can be a blast. Looking back at the A and K indices from 27 days ago, this could be a stellar weekend propagation-wise. Of course, the big variable for us in any summertime contest is the thunderstorm activity and please continue to put safety first. Scoring is unique in the IARU test. We're in zone 8. Contacts with other zone 8s are just 1 point. But contacts with other NA stations are worth 3 points. Contacts outside NA are worth 5 points, so the strategy should be to maximize those, meaning you try to generally stay on the band that is open to Europe. Other than a few hours after European sunrise, there should be at least one band open to Europe and that just happens to be where the heaviest activity is concentrated anyway! Given the late sunset for us and the early sunrise in Europe, the window for the low bands is much shorter than we're used to in the wintertime. Don't miss all those HQ mults on 40 & 80! Many of you will be hunting WRTC awards for contacts with the PT5 and PW5 competitors. Those are also worth 5 points each. If you're operating seriously, after EU sunrise passes by, you'll be able to rack up points by working the W5s, W6s, etc on 40 and scooping up the multipliers across all the bands.

For multipliers, IARU is again unique, using the combination of IARU zones and HQ stations. Many of the HQ stations are at large stations with multiple operators and are quite easy to work.

Since multipliers are by band, you get up to 6 mults per HQ station. W1AW/4 will be hosted by the TCG up in Tennessee this year while NU1AW/8, another "bonus mult", will be hosted in Ohio & Michigan. Even if 10 doesn't open early, I'll bet you can find a sporadic E opening at some point during the early to mid evening to nail those mults from here. Make sure to copy the HQ abbreviation precisely in your log. Some are rather odd combinations of letters (ex: MRASZ = the HA HQ stn)! Hope everyone can find at least a few hours to join the fun...

Speaking of fun, our Florida QSO Party (FQP) was a smashing success this year! Log entries have topped the 750 mark for the first time ever! About 350 different stations are represented, with the other 400 entries coming from mobile counties. Last year, we had 589 logs, with a number of mobiles sitting out for one reason or another, so the increase is over 25%! I know that the TallyMan's tireless OJ-like publicity efforts were rewarded. Several of us obtained 1x1 calls and I know I was personally pleased to see that N4M was easily copied. Once again, many out-of-staters accomplished the county sweep, as we blanketed the state with sufficient activity in all 67 counties. Up against the VU4 DXpeditions and nice weather up north, our log submissions from outside FL are down very slightly, but the fixed FL station numbers and especially the mobiles are up substantially. The top claimed scores from outside Florida reflect that uptick in activity as they are substantially above the existing records! Thanks to so many of you who made the effort to activate Florida during our signature event, the FQP.

Well, we did it again! 4 wins in a row in the ARRL 10-Meter Con-

Inside this Issue

Welcome Aboard, Events Calendar.....2

Final Scores 160M, Claimed Scores June VHF Test.....3

Member Profile, Pres Graham W4FDA.....4,5

Spring Picnic Report.....6,7

GAQP, CAQP Results, A Visit to WYFR.....8,9

WPX Phone and CW Claimed Scores.....10,11

K4EJ WPX Analysis.....12,13,14

Dayton Pictures, Stories.....15,16

FQP-06 Coverage.....17,27

A Plaque, A Shirt, 3 yls and Murphy - By Sherri W4STB.....28

test! This time, we squeaked in just under the 51-entry level that would've pushed us up against the mega-PVRC and won the Medium category with 49 entries.

Once again in 2006, many FCGers enjoyed Field Day with their local groups. It's great to see the post-FD discussions cropping up about the interest level generated in non-hams. Many of us got started in ham radio from an experience at Field Day.

Turnout for the WPX Contests was terrific. 85M points combined - holy cow! Conditions were just terrific for CW, yet we still cranked out more club points on SSB. Thanks to all who got on to support the FCG effort. WPX is the one single event that allows us all to pool our scores together without the Panhandle gang having to be separated out.

Check out those 6 Meter scores during June VHF! You sure don't need a lot of sunspots to get a fun opening on 6.

Thanks to Pres, W4FDA for his fascinating autobiography in this issue. Turning 85 this year, Pres is one of the sharpest people I know.

FCG representation at Dayton was solid, despite not having an FCG hospitality suite this time around. Check out the pictures in this issue. I regret not being able to attend Dayton this year, particularly for the inductions of W4AN(SK) and K3LR to the Contest Hall of Fame, and to watch our Sherri, W4STB present the FQP plaque to Kay, N3KN. I know that it was Doc, N4WW's very first Dayton experience - hard to imagine, given Doc's plethora of DX and contesting achievements.

Welcome aboard to our newest members. It's neat to see the diverse interests that our members exhibit within the hobby and what draws us to the FCG. Relocation, the FQP, VHF contests, club referrals and the FCG web site are all responsible for this latest crop of folks. Welcome to all!

Again this year, we have peaked at a level over 200 members, only to backtrack a bit when the non-renewers were recently dropped from the rolls.

The SS Challenge with the SECC and TCG generated some interesting reflector thoughts. My initial reaction is that our sheer size makes it an unfair competition - for them. As several have pointed out, Florida is a fine place to be during SS. I think that our biggest challenge is being able to find the time for 2 weekends of SS in November when the CQWW weekends occur just before and after them, plus the ARRL 10 is just 2 weekends after that. Certainly, our club focus varies from the other two clubs. Which contests you operate is purely your choice. We don't twist anybody's arm. We'll settle the topic of whether to accept the Challenge via the reflector soon.

With storm season upon us (thankfully with a slow start), we need to be constantly vigilant. Gosh, I already lost a laptop when lightning came in through the phone lines - in late May!

The North American QSO Parties (NAQPs) are coming up on us quickly in early August. Often, we'll form multiple teams for those.

GO FCG! OJ!

vy 73, Dan, K1TO

Welcome Aboard



The following new members have joined FCG since the last newsletter:

N9FD Steve Sample, 2806 SE 29th Street, Ocala FL 34471
e-mail: steve.sample@earthlink.net

N4NSS Kyle W. Jeske, 265 51st Ave. N., St. Petersburg, FL 33073-2320 e-mail: n4nss@arrl.net

KR4X Larry Gispert, 4607 S. Cortez Ave., Tampa FL 33611-3105
e-mail: larry.gispert@verizon.net

N9JRZ Palmer Sample, 3922 SW 103rd Lane, Ocala FL 34476
e-mail: n9jrz@massconfusion.com

N4AVM Jerry Gault, 1218 Astor Commons Place # 303, Brandon FL 33511 e-mail: n4avm@arrl.net

N5BO Justin Fountain, 1735 Boy Scout Rd., Defuniak Springs FL 32425 e-mail: jfountain@gmail.com

KI4IMA Eric A. Randolph, 5245 23rd Ave. SW, Naples FL 34116
E-mail: KI4IMA@earthlink.net

W4EIP Arnie Trossman, 257 Meehan Ave NW, Palm Bay FL 32907-2970 e-mail: astross@juno.com

Events Calendar

IARU HF World Championship 1200Z, Jul 8 to 1200Z, Jul 9

CQ Worldwide VHF Contest 1800Z, Jul 15 to 2100Z, Jul 16

North American QSO Party, RTTY 1800Z, Jul 15 to 0600Z, Jul 16

WAE DX Contest, CW 0000Z, Aug 12 to 2359Z, Aug 1

SARTG WW RTTY Contest 0000Z-0800Z, Aug 19 and 1600Z-2400Z, Aug 19

North American QSO Party, SSB 1800Z, Aug 19 to 0600Z, Aug 20

WAE DX Contest, SSB 0000Z, Sep 9 to 2359Z, Sep 10

ARRL September VHF QSO Party 1800Z, Sep 9 to 0300Z, Sep 11

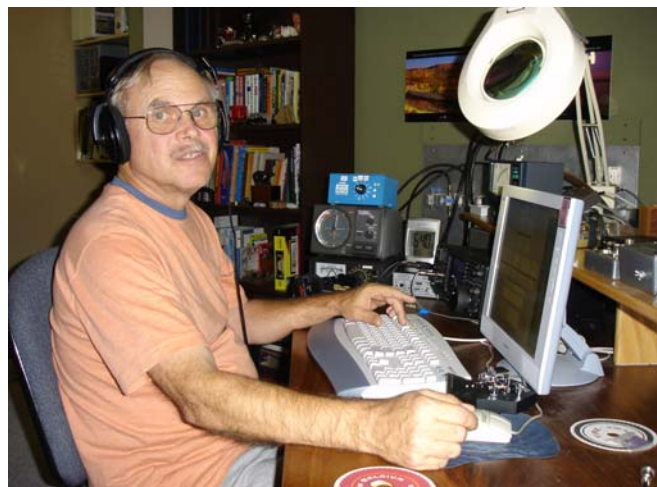


Bob Heil from Heil Sound made a special microphone for Charlie NF4A because of his "engineer of the year" award reported in the last newsletter. Pictures above are from the Heil Sound booth at the Dayton Hamvention.

Final Scores - ARRL 160M

Call	Score	QSOs	Mult	Class	Section	Opr
W4AA	100000	524	91	SOLP	NFL	
W4SAA	53424	364	72	SOLP	SFL	
W3AU	52560	346	73	SOLP	WCF	W4GKD
KE1F	4092	59	33	SOLP	NFL	
N4TB	75426	473	78	SOHP	WCF	
K9OM	72981	414	81	SOHP	NFL	
WN1GIV	55104	420	64	SOHP	SFL	N4BP
AD4Z	40552	261	74	SOHP	SFL	
WJ9B	25288	215	58	SOHP	NFL	
N4EK	22788	202	54	SOHP	NFL	
K4LQ	21420	152	63	SOHP	WCF	
W4ZW	15840	146	55	SOHP	WCF	
N8PR	14490	101	63	SOHP	SFL	

TOTALS 554,065



Claimed Scores ARRL June VHF Contest

*Joe W4SAA operates
WPX CW from K5KG's
QTH*

Station	Claimed	<u>QSOs</u> TOTAL	<u>MULTS</u> TOTAL	<u>6M</u> CW	<u>6M</u> Qs	<u>6M</u> SSB	<u>6M</u> Qs	<u>2M</u> CW	<u>2M</u> Qs	<u>2M</u> SSB	<u>2M</u> Qs	<u>2M</u> MULTS	Class	GRID
WB2QLP	43,268	373	116				363	114	0	10	2		SOHP-AB-MIXED	EL96
NJ2F	35,451	314	101	0			235	82	0	42	10		SOHP-AB-SSB	EL96
N8PR	26,145	249	105					105	0	0	0		SOHP-6M-MIXED	EL96
KB4ET	8,777	131	67	0	0			67	0	0	0		SOLP-6M-SSB	EM60
K4LQ	7,378	119	62	48			71	62	0	0	0		SOLP-6M-MIXED	EL97
K4JAF	3,220	70	46	0	0			46	0	0	0		SOHP-6M-SSB	EM70
KN4Y	2,924	68	43	68			0	43	0	0	0		SOLP-6M-CW	EM70
W4FDA	2720	68	40	26			42	40	0	0	0		SOLP-6M-MIXED	EL99
KE1F	342	20	18					18	0	0	0		SOLP-6M	EL99
W4ZW	247	21	13	15			6	13	0	0	0		SOLP-6M-MIXED	EL87

Member Profile W4FDA

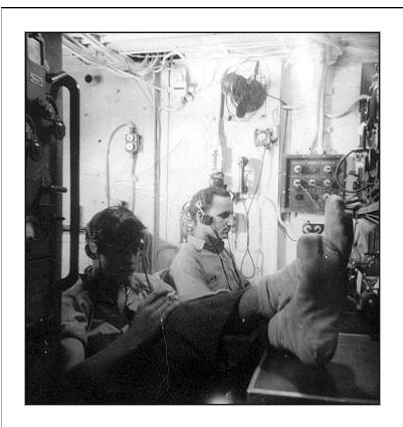
By Preston Graham W4FDA



I was born in Tampa, Florida in 1921. Ended up living in Jacksonville from 1932. Got my Ham ticket, W4FDA, in 1937, Class B, 13WPM. First rig a regenerative receiver and one tube crystal oscillator transmitter. Both homemade. Was allowed to get on 10 and 160 meter phone, but didn't have the gear. 160 was mostly locals and ten was not very well occupied at the time. Had to work CW for a year before taking the Class A exam to get on 20 and 75 Phone (AM). Still, worked mostly CW and still do. First BIG purchase was a Vibroplex Bug. I loved that thing!!!

Like most young hams, I soon discovered girls and, guess what activity suffered! Even so, I managed to work quite a few countries that are now deleted. Glad now that I did.

Then came the WAR, the BIG ONE, WW2. I was working at NAS JAX as an electrician's helper when it started and I immediately joined the NAVY. After some schooling, spent the entire war on one ship, a Corvette, built by the Brits, and designed to roll in damp grass. 206ft. long, 36ft. wide and a practically flat bottom. Would turn on a dime to quickly drop more depth charges. Most of the time was convoy duty, half in the South Atlantic and the latter half in the North Atlantic- UGH!!!



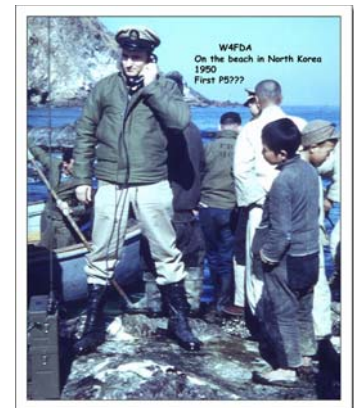
*Copying Fox Broadcast
USS Tenacity
PG-71 1944
North Atlantic*

Took the ship back to England after the war in Europe was over and arrived at Gillingham on the day Japan gave it up. Went up to London and had a celebration that would put Mardi Gras to shame. Stayed in till retiring in 1963 as a Chief Warrant Officer W3. During that time, only operated sporadically. Portable in several call districts, and two years as KP4WA. Got my old call

back when leaving Puerto Rico.

During my entire 21 years in the Navy, could not operate legally from ships, and I was on many different ones. I'll deny it now, but it is possible that I did operate clandestinely from several ships. Using totally bogus calls from different parts of the world. On one Med cruise I built a Viking Ranger from a kit purchased in Norfolk and just had to test it on the air using one of the verticals mounted on the side of the flight deck.

Was on a Destroyer, stationed at Sasebo, Japan, during 1950-51. During that time was on a shore party in North Korea as the radioman. The radio was portable HF transceiver, crystal controlled a little above 4 MHz. The ship was a mile or two offshore and late in the afternoon the skip was getting long. The ship was telling me to do something but I couldn't quite copy through the Chinese chatter. Finally, probably due to my Ham Dxing experience, I pieced together the message that we should get the Hell out of there as a large contingent of Chinese was headed up the opposite side of the hill toward us. Needless to say, we jumped into the whale boat and got the Hell out of there. The Chinks got to the beach when we were about half way to the ship and set up a machine gun which did not have enough range to reach us. The gist of this story is that if the radio's frequency had been just below 4 MHz I may have been the first P5. The moral is
NEVER VOLUNTEER FOR ANYTHING.



*Right: W4FDA
On the beach in North
Korea 1950 First P5???*

One of my operation locations was Key West where, for two years, I was the southernmost Ham in the US.

Operated contests from Haiti, HH2MC, with NFDXA members. Terrible place, don't go there.

Operated several times from VP5, Providenciales. Lovely place, go there.

Operated from Cayman Brac with NFDXA as ZF2LM. Great place, go there.

Operated the ten meter contest from the Bahamas with WB4EYX, NO4J and NU4Y. NO4J flew us there in his plane. Another great place to go. Go there.

Ron N4KE, Bill WB4EYX (now KX4WW), Al WA4DRU (SK) and I went to Hong Kong in 1986 and operated the CQWWSSB from VS6DO's QTH-the top floor of an 8 story apt. house with antennas on the roof and wires, including 160 meters, stretched to other tall buildings nearby. During the entire contest, there was only one short opening to the States and that was on 10 meters to the east coast at 1 AM Hong Kong time. One of the ops for this contest was Brett Graham, VS6BG, now VR2BG. Still talk to him from time to time. Don't know what happened to Paul Bailey, VS6DO, anyone know? During our trip we spent several days in Tokyo and took the bullet train to Osaka.

From Hong Kong, took a tour to Macao and another to Mainland China. Very interesting.

Not associated with Ham Radio, but Ron, Bill and I have vacationed at my Timeshare in Puerto Vallarta, Mexico and to a swapped unit on the Costa del Sol, Spain, where we took in Portugal, Gibraltar and Morocco.

Joined WJCT-TV in 1965 and stayed until 1986. Had a lot of fun, built their first FM station, WJCT-FM, 89.9MHz. Later, installed a new TV transmitter. Went to lots of NAB conventions, mostly in Las Vegas.

All in all, I have been to about 56 countries. I no longer yearn to travel, prefer to stay at home. Taking care of 3.3 acres, computers, and ham gear is time consuming.

At the present have two 110 ft. Rohn 25 towers. Far one has a 6el. KLM 15 meter monobander on a 36 ft. boom.



Quad is gone (last year's hurricanes), 2 element SteppIR there now.

Above that at 121 ft. is a 204BA for 20. Unfortunately, the rotor is broke and the ant is pointed East, not good. On the near tower is a Mosley PRO67B for 10 thru 40. It too has problems and the rotor will turn but the direction indicator is broke.

So, have a 45ft. Rohn tower, unguyed, but house brack-



eted and bought a 2el. SteppIR at the 2006 Orlando ham-fest and just recently put it up. From my experience with it so far, I

may just cut the guys on the two tall towers (just kidding). No kidding tho, it really outperforms it's specs. When it was less than five feet off the ground, before going up to 45 ft., worked a VR2 on 20SSB. I would class that as nearly impossible.

Present rig is an ICOM 756PROIII with an Ameritron AL-1200 "Kick Butt" linear. Have been wiped out by lightning several times. Now spent lots of time unplugging everything. Bummer!

Been at the top of the Honor Roll for a while now, 363 total, I believe, including deletes.

So, that's my story, so far. What's next?



Preston Graham, age 76. Puerto Vallarta Mexico May 1988. Six weeks after triple bypass surgery by Dr. Snyder. FEELIN GOOOOOD!!!!!!

Spring Picnic Report

By Dan Street K1TO

Attendees were as follows: KK4TA Tom, KI4JKO David and wife Pam, W4SAA Joe. K8NZ Ron and KC8FOD Angela, W4DKB David and W4STB Sherri, W4KPG Eric, K4LQ Fred -- passing through, K1TO Dan. AI4MK, W3TB Ted, W4JN Jon, AA4HP Hank and K4MVO Stephanie, AA0KO Greg and wife Carol, K8OSF Jim and wife Sharon, AD4TR Martin and XYL, N4GI Blake, K9ES Eric. AD4ES Chuck, W4CEO/J68MS Maurice and Shirley, K1PT Paul and XYL KD1BG, KF4AJ Rex, and KG4BSS Don.



Thanks again to Tom and crew for hosting us today. Tom, KK4TA, David, KI4JKO and XYL Pam, Joe, W4SAA and "Mary, the bean maker" did an outstanding job. The indoor room was just the right size and quite comfortable, not to mention very easy to find and centrally located. Folks attended from all four compass directions. After an excellent lunch of pork, chicken, beans and all the fixins', followed by lots of desserts, we held a meeting...

The hosts were thanked and loudly applauded. Per Joe afterward, the proceeds from passing the tin matched the costs, so that worked out well. Dan, K1TO apologized for being late and blamed it all on searching for Kim, once he saw the nearby sign for Basinger. Several patiently explained to Dan that it was named after Fort Basinger...

During introductions, W4DKB nearly bumped his head on the taxidermy above, prompting KK4TA to note "everyone needs a little Moose in their hair". Picture to follow...

Folks attending their first meeting were asked to give a brief self-introduction.

- Hank, AA4HP & Stephanie, K4MVO hosted a high-scoring Multi-2 in February that included K9ES, AD4ES and K8NZ. With a DX-oriented background, they were pleasantly surprised to find that testers were a neat bunch and not as obsessed with packet. Hank also proposed that we hold next year's event as close to the New Moon as possible to allow for FB star-gazing (look out, Kim Basinger!).

- Rex, KF4FAJ enjoys VHF contesting and knows a number of others in the FCG. It sounds like Rex is gearing up for the major VHF contests coming up in June and July.

- Don, KG4SBS, obtained his General recently and splits time between HF and VHF. He was encouraged to hang out around 14280 or so in a few weeks and be prepared to work lots of FL-hungry out-of-staters in the FQP.

- Ted, W3TB lives in Manatee County now, is retired from the Navy and has been a ham for 44 years, including a stint as G0BWW.

- David, KI4JKO was introduced to the hobby by Joe, W4SAA and drove Joe around last year during the FQP. This apparently fascinated David to the point of obtaining

his license and doing it again this year!

Inspired by driving into the middle of the state through several rare counties today, Dan recalled for the group the story of how the revived FQP came to be in 1998 ("ya know, I bet these counties are pretty rare..." during trips to the Melbourne hamfest). 2005 results are just about done and Dan will finish the write-up in the next day or so. Bill, K4XS and Holly, K4XSS are getting the plaques made in between their activities to sell their QTH and move to Hawaii. With applause for each, Dan called out the 5 plaque sponsors and 2 winners present. Dan also recalled the fun he had tracking down the winner of the plaque for top female entrant outside FL, not knowing whether "Kelly" was female! Jeff, WC4E is mailing out all of the certificates with a one-page FQP overview sheet no later than Thursday.

This segued into another sweep of the room asking for 2006 FQP plans. Here's what my notes show:

W4CEO - SSB HP from MAO (Marion)

K9ES/m - CW from PIN where he's attending a wedding
AD4ES - QRV with a Force-12 FPA (yes, Flag Pole Antenna!)

W4SAA/m with KI4JKO driving and Bob navigating - 24+ counties and a promised 2400 QSOs CW only

W4JN - tower is stuck in the lower position and the antenna is pointed at 250

deg and not movable until the tower is raised, so Jon will pass N4GI - HP CW or Mixed

K1PT - LP CW or Mixed, dependent on the degree of KD1BG's shopping spree

W3TB - from home in MTE (Manatee)

W4STB - SSB HP - the "voice of Indian River County"

K8OSF - few hours from home in POL

AD4TR - either fixed from LEV or boat mobile on the Suwannee, hitting several of the rare counties up that way

W4KPG - CW from PAL using new N3FJP software (Dan noted that sw as 2nd most popular in the 2005 FQP and growing fast)

KK4TA/m with XYL driving - SSB through a bunch of counties

K8NZ & K1TO to operate as N4M in 44 counties CW only, using the N4TO/m route from the past 3 yrs

K8NZ and W4SAA had their FB mobile setups on display outside.

K4LQ had to leave before the meeting, but reminded everyone that 46 members had not yet paid 2006 dues.

FCG representation at WRTC-2006 in Brazil in July is dwindling. K1TO and K4XS have had to decline their invitations to operate and K8NZ has decided not to Referee. That leaves N2NL as our operator rep, and NF4A and W4OI as refs.

K4MVO alerted the group to the upcoming N4S operation commemorating 25 years of the Space Shuttle. See ARRL.org news for details.

KK4TA mentioned the FB tour of WYFR that K4LQ recounted on the reflector recently. With all those towers and all that power, members openly salivated over the possibilities on the ham bands.

Recognizing a good thing, several in the group proposed that we do this again next year. Once we research the New Moon and Easter timing, an April date will be proposed.

Thanks and 73, Dan, K1TO



David KI4JKO at the barbeque



Stephanie K4MVO



Just a small part of the goodies available for lunch



The “meeting and eating” building at Camp Grace



Tom KK4TA talks in a few attendees on 2 meters



Here is the room where the picnic and meeting were held

FCG Wins Top Club Trophy in Georgia QSO Party



Congrats to the following FCGers for winning this trophy for the club!

Call	Score	QSOS	MULTS
K4EJ	43,688	190	127
K4JAF	2,584	42	34
K4LW	32,016	348	46 (GA)
K8NZ	4,240	54	40
KB4ET	1,508	27	26
KN4Y/m	79,992	909	44 (from 27 Counties)
N4KK	960	24	20
N4PN/m	251,840	1637	80 (GA)
NF4A	28,560	155	102 op: K9VV
WB4FSF	1,664	32	26

FCG Wins 3rd Place in 2005 California QSO Party (See Below)

Year	Club #1	Logs	Score	Club #2	Logs	Score	Club #3	Logs	Score
2005	CCO	26	554 K	SECC	12	533 K	FCG	8	279 K
2004	CCO	30	1,157 K	SECC	20	758 K	TCG	20	721 K
2003	TCG	17	702 K	CCO	18	625 K	SMC	8	463 K
2002	TCG	16	704 K	CCO	13	481 K	FCG	11	468 K

WYFR Visit

By Fred Perkins K4LQ



Thanks to an invitation from FCGer Tom KK4TA, your editor got to tour Shortwave Broadcasting Station WYFR in Okeechobee on April 1st, along with the Okeechobee Amateur Radio Club. The tour was sponsored by Harry Robbins KF4KDO, who is a part-time engineer at the station, and also President of the OARC.

A little history - The station is owned by Family Stations, Inc., as part of the Family Radio Network, and broadcasts traditional Christian radio programming to international audiences.

It began broadcasting on October 20, 1973, after Family Stations acquired shortwave station WNYW located in Scituate, Massachusetts, and changed its call letters to WYFR, which stand for **We're Your Family Radio**. The station built new transmitters in Okeechobee in 1977, and closed the Scituate site in 1979.

These days Family Radio is on the air worldwide with 24 hours of programming in 11 languages from both their Okeechobee station as well as a series of relay transmitters in Europe, the Middle East and Taiwan. They also operate a home service network of FM and AM stations across the US totaling around 100 stations.

At Okeechobee WYFR uses ten 100 KW Transmitters and four 50 KW Transmitters.

They can feed 22 antennas, log periodics and rhombics, which are supported on towers with heights of either 67 or 87 meters.

The whole operation is spread out over 50 acres.

Some of the pictures I took are on the next page.



The WYFR Main Building



Harry KK4FDO briefs the group



Joe W4SAA demonstrates how he would tune the transmitter if he had it for "just one 160 Meter Contest weekend".



Audio Consoles in the Main Control Room



A four transmitter lineup



One of the 100 KW transmitters and exciter

Claimed Scores WPX Phone

Call	QSOs	MULTS	Score	Class	Section	OPERATOR(S)	HRS	RATE/HR
NJ4M	120	106	29,362	M/1 ABLP TB-WIRES	WCF	WD4AHZ, KF4LQQ	6.0	20
KG44WW	2345	841	4,691,098	SO 20M HP TB-WIRES	DX	KX4WW	21.0	112
K4PV	2151	777	3,313,905	SOABHP TB-WIRES	NFL-P		36.0	60
NJ2F	972	472	1,001,112	SOABHP TB-WIRES	SFL			
AJ2U	318	243	150,903	SOABHP TB-WIRES	SFL	AJ2U, W4RIS @ K4FAU		
WA4ASJ	200	152	65,512	SOABHP TB-WIRES	SFL		10.9	18
WN1GIV	1054	567	1,284,255	SO 15M HP	SFL	N4BP	22.7	46
N4EXA	205	176	70,400	SO 20M LP	WCF	T93M	5.7	36
K1HG	77	73	8,697	SO 20M LP	NFL	(Ray)	3.7	21
KT4KW	33	32	1,824	SO 20M LP	NFL	(Daisy)	2.7	12
PJ2T	4341	964	13,825,688	SOABHP	DX	W1MD	35.5	122
AD4TR	1964	737	2,933,997	SOABHP	NFL		36.0	55
K5RQ	1890	747	2,725,803	SOABHP	WCF		29.0	65
K4ADR	631	381	481,203	SOABHP	SFL			
KJ4TS	709	356	456,250	SOABHP	SFL	K9VV	8.4	84
W7QF	428	296	294,816	SOABHP	NFL		13.1	33
K4LQ	317	225	206,550	SOABHP	WCF			
W4FDA	253	195	117,390	SOABHP	NFL		10.0	26
NE4AA	262	198	110,286	SOABHP	WCF	K1TO	2.7	97
W1MO	105	86	20,554	SOABHP	NFL		2.5	42
W4STB	53	51	5,865	SOABHP	SFL		2.0	27
HS0ZCW	432	257	241,280	SOABLP	DX		13.8	31
K4JAF	226	180	92,160	SOABLP	NFL-P			
N4WO	180	136	45,968	SOABLP	NFL		16.6	11
NA4CW	100	88	18,568	SOABLP	SFL		2.0	50
W4GAC	62	60	10,380	SOABLP	WCF	W4/KP2N	2.0	31
WW4E	55	51	7,038	SOABLP	NFL		2.0	28
K8OSF	87	75	14,325	SOABLP	WCF		2.4	36
N4WW	1892	787	3,268,411	SOABHP (A)	NFL			
K0LUZ	1474	684	2,030,112	SOABHP (A)	NFL		23.0	64
WE4OJ	512	274	289,618	SOABLP (A)	WCF	K4EJ (ex KA0GGI)	36.0	14
KB4ET	384	284	229,400	SOABLP (A)	NFL-P		6.0	64
K8NZ/4	106	87	17,226	SOABLP (A)	SFL			

SCORE **38,553,432**

Other FCG

J6DX	743	135	2,456,730	M/M	DX	W4CEO + 8 non FCG (1/9 of 22,110,570 for FCG)
N4QI	1240	255	3,449,228	M/M	GA	NF4A, N4OX, VE7ZO + 12 non FCG (3/15 of 17,246,138 for FCG)

SCORE **5,905,958**

TOTAL

WPX SSB **44,459,390**

Claimed Scores WPX CW

Call	QSOs	MULTS	Score	Class	Section	OPERATOR(S)	HRS	RATE/HR
W4SAA	2457	834	5,024,850	MULTI-ONE ALL HIGH	WCF	W4SAA, W5KG	47.5	52
AD4ES	367	241	168,218	MULTI-ONE ALL LOW	NFL	AD4ES, K9ES		
N4WW	2784	899	6,069,149	MULTI-TWO ALL HIGH	NFL	N4WW, K0LUZ	38.0	73
KN4Y	432	159	102,912	SINGLE-OP 10M LOW	NFL-P			
K1UM	1158	632	1,408,728	SINGLE-OP 15M HIGH	NFL		36.0	32
WB4TDH	672	415	510,035	SINGLE-OP 15M LOW	WCF		24.0	28
K9OM	633	390	443,040	SINGLE-OP 15M LOW	NFL		11.0	58
WE4OJ	2439	786	4,637,400	SINGLE-OP ALL HIGH	WCF	N4GI	34.5	71
K4PV	1868	653	2,406,958	SINGLE-OP ALL HIGH	NFL		35.9	52
WJ9B	1042	479	1,243,484	SINGLE-OP ALL HIGH	NFL		19.0	55
K4LQ	907	455	1,107,470	SINGLE-OP ALL HIGH	WCF			
W4QM	941	445	874,425	SINGLE-OP ALL HIGH	SFL		16.0	59
W4FDA	628	403	652,860	SINGLE-OP ALL HIGH	NFL		18.0	35
K1PT	612	365	546,040	SINGLE-OP ALL HIGH	SFL		5.9	104
W7QF	552	347	515,295	SINGLE-OP ALL HIGH	NFL		14.0	39
W1MO	352	239	188,571	SINGLE-OP ALL HIGH	NFL		7.0	50
NE4AA	151	124	43,524	SINGLE-OP ALL HIGH	WCF	K1TO	1.0	151
KG0Z	80	75	12,900	SINGLE-OP ALL HIGH	WCF	W4ZW	1.1	73
KT6V	87	81	12,717	SINGLE-OP ALL HIGH	SFL	K9VV		
NF4A	2226	772	3,823,716	SINGLE-OP ALL HIGH TB-WIRES	GA	N4PN	36.0	62
WN1GIV	2006	676	2,726,984	SINGLE-OP ALL HIGH TB-WIRES	SFL	N4BP	33.5	60
WC4E	150	123	36,654	SINGLE-OP ALL HIGH TB-WIRES	WCF		2.0	75
WK2G	1670	623	2,519,412	SINGLE-OP ALL LOW	WCF		34.0	49
W4TAA	1376	658	2,090,466	SINGLE-OP ALL LOW	WCF		35.0	39
KB4N	172	136	60,656	SINGLE-OP ALL LOW	NFL		4.5	38
N4WO	115	115	32,545	SINGLE-OP ALL LOW	NFL			
N4KM	105	93	28,365	SINGLE-OP ALL LOW	NFL		3.0	35
N4TB	137	95	23,370	SINGLE-OP ALL LOW	WCF		3.5	39
WD4AHZ	1420	595	1,933,750	SINGLE-OP ALL LOW TB-WIRES	WCF			
K5RQ	378	250	245,250	SINGLE-OP ALL LOW TB-WIRES	WCF		16.0	24
NK4A	500	273	241,332	SINGLE-OP ALL LOW TB-WIRES	NFL-P	NF4A	6.9	72
CW7T	562	350	696,150	SINGLE-OP-ASSISTED ALL HIGH	DX	K6CT @ CX7TT	12.0	47
WF3C	720	384	644,352	SINGLE-OP-ASSISTED ALL LOW	WCF	K4EJ	20.0	36
KE1F	424	267	234,960	SINGLE-OP-ASSISTED ALL LOW	NFL		12.5	34
N9JRZ	226	176	120,384	SINGLE-OP-ASSISTED ALL LOW	NFL		11.0	21

TOTAL

WPX CW

41,258,704

WPX CW Post-Contest Analysis from the Tallyman - K4EJ



From all the notes and summaries on the REFLECTOR, the WPX is an FCG “favorite” and Club participation would confirm that. For the combined two weekends, 2006 yielded thirty-five (35) CW logs for 41,245,987 “claimed” and thirty-six (36) “claimed” FCG contributions for 44,459,390 points: (31) of those were FCG home stations, (3) from DX operations and (2) additional from FCG members operating as part of another clubs’ M/M operation. To sum up the FCG 2006 WPX season, we’re claiming in the range of 85.7 million points. In only one of the past FIVE years has our Group put forth such a scoring effort in WPX. Our Club goal was a combined 75 million points and we topped that by some 14%. Study the following five years’ WPX results and see if you agree that we won’t be surprised to end up at least 4th US UNLIMITED:

2005:

PVRC 142,743,102

YCCC 111,465,447

FRC 59,762,875

NCCC 51,560,702

SMC 50,183,232

FCG 48,659,201 (#15 WORLD)

SCCC 35,599,703

SECC 35,480,948

TCG 23,994,719

NCC 15,670,660

2004:

PVRC 119,486,678

NCCC 109,319,677

YCCC 87,984,398

FRC 70,263,662

FCG 63,037,217 (#10 WORLD)

SMC 51,415,828

SCCC 35,732,989

TCG 31,287,363

CTXCC 25,321,781

OKDXA 25,259,063

2003:

NCCC 230,082,096

PVRC 113,964,404

FCG 84,799,523 (#7 WORLD)

YCCC 65,821,030

SMC 57,504,554

FRC 48,233,917

SECC 30,773,714

SCCC 29,945,155

GMCC 26,405,223

2002:

NCCC 253,543,497

PVRC 150,471,922

FRC 107,268,452

FCG 99,777,113 (#6 WORLD)

YCCC 87,493,882

SMC 69,919,662

SECC 38,784,853

SCCC 37,291,328

SWODXA 24,614,384

CTXCC 24,307,081

2001:

NCCC 189,046,602

PVRC 148,730,644

YCCC 141,881,969

FRC 93,967,119

SMC 92,176,747

FCG 59,247,025 (#14 WORLD)

SCCC 41,756,228

MRRC 31,831,907

SECC 29,306,050

TCG 26,466,203

A general consensus of our members is enjoying the way scores “add up” in the WPX format. Using the logging programs these days adds so much to the fun of contesting, and in WPX, we all look for the first 10,000 points or the first 100 multipliers or some combination of the two that seems to provide the motivation to “keep on” staying in the chair ... some from the outset intending to do the “full 36” as a Single Op but a lot of us putting in a “few more hours” often to see the score increasing. After the 1954 SS, a young YL, W1YMM pondered the same question we continue to ask ourselves today ... QSOs or MULTS ... knowing then, just like today, “in the scoring of almost every contest, just two variables are present: the number of contacts and the multiplier

In keeping the TallySheets for the WPX SSB and CW, I began calculating a factor called the “Q/M” ratio. I reasoned that as ones’ number of QSOs increased, the frequency at which new MULTS were worked would decrease, and the overall QSO to MULT ratio would diminish ... initially knowing that the first 25 or so Qs that I put in the log would also be MULTS, but the last 25 Qs I put in the log may yield no new MULTS at all and the “joy” of watching the score “explode” with each contact would become a distant memory. But other variables enter the equation in a “worldwide” versus a “domestic” ... antennas, power, and, for the WPX, the use of that “crazy-looking” call sign ... one that would make YOU the hunted ... a MULT yourself, no matter whether you were in RI, SD or FL.

For all FCG stations in the WPX SSB (excluding our J6DX M/M contribution from W4CEO and our NQ4I contribution from NF4A, N4OX and VE7ZO), our average “Q/M” ratio was 67.8%. That says that, on average, every 3 Qs yielded 2 new MULTS! The average number of Qs was 723 and the average number of MULTS was 323

For all FCG station in the WPX CW our average “Q/M” ratio dropped to 59.0% ... from an average log of 882 Qs and 392 MULTS.

Even back in '54, that Young Lady knew there would be more “complicated ways to pursue this perennial” dilemma of QSOs vs MULTS ... and of course, being the TallyMan, I'd try to make it “complicated”. To sum it simply, I believe there's an inverse relationship between score and “Q/M” efficiency ... the higher the score (driven by a higher QSO total, the lower the “Q/M” efficiency. I do find it encouraging to know that going in to the WPX, and as a less than “little pistol” station, I'll be happy watching the score climb nicely as I log a new MULT every two or three Qs I make, SSB or CW.

I'll be interested to see my “ratios” in the data below. For the WPX SSB, I was fortunate to use Jeff's WE4OJ memorial call sign, and for the WPX CW, I was lucky to use Chris's newly acquired WF3C. I was anxious to be able to compare “apples to apples” with a unique prefix call sign in both cases. Needless to say, the “littler the pistol” the more help the unique prefix offered.

You see that Blake, using the WE4OJ in the CW WPX had an expected, lower “Q/M” ratio, but a significantly higher score than my use of the same call in the SSB WPX. However, using the WF3C call sign in WPX CW, I had 200 more Qs and 110 more MULTS, yet a CW efficiency of 53.3% and a SSB efficiency of 53.5%.

My scores weren't great, but they were additive to the aggregate, and I had fun putting a new MULT in the log every other two or three Qs in both cases. I know the use of the “special” prefix calls had to help in my case ... probably a 35% efficient vertical with no radials and 100 watts. There probably is some error in this analysis, because I don't believe ALL stations entered the same category for both events, but for our purposes, I feel the findings are reasonable

A TallyMan “Tip of the Cap” to K4EJ, K4LQ, K4PV, K5RQ, KØLUZ, N4WO, N4WW, NE4AA, W1MO, W4FDA, W7QF, WD4AHZ and WN1GIV for being “dual” contributors with logs in both the CW and SSB WPX ... apologies if I overlooked or didn't realize some “combination” of call signs coming from the same station.

And the Young Lady back in '54? Astute over a half century ago, we love her today as our Grand Lady of the FCG – W1YL !

Notes from the Reflector

Don't know if everyone saw this in the latest issue of NCJ, but this is a neat program to look over your logs. <http://rescab.nm.ru/>

73/Ron WD4AHZ

From the SECC minutes:

* A motion was made and passed that we ask the Tennessee Contest Group and the Florida Contest Group to enter into a friendly competition for a "cup", "trophy" or "plaque" that would move between the clubs depending on who submits the highest club score in the Sweepstakes competition. NF4A

FCG 2006 WPX Comparison

CALL	CW QSOs	CW MULTS	SSB QSOs	SSB MULTS	CW "Q/M" %	SSB "Q/M" %
AD4ES	367	241			65.7	
AD4TR			1964	737		37.5
AJ2U			318	243		76.4
CW7T	562	350			62.3	
HS0ZCW			432	257		59.5
K0LUZ			1474	684		46.4
K1HG			77	73		94.8
K1PT	612	365			59.6	
K1UM	1158	632			54.6	
K4ADR			631	381		60.4
K4JAF			226	180		79.6
K4LQ	907	455	317	225	50.2	71.0
K4PV	1868	653	2151	777	35.0	36.1
K5RQ	378	250	1890	747	66.1	39.5
K8NZ/4			106	87		82.1
K8OSF			87	75		86.2
K9OM	633	390			61.6	
KB4ET			384	284		74.0
KB4N	172	136			79.1	
KE1F	424	267			63.0	
KG0Z	80	75			93.8	
KG44WW			2345	841		35.9
KJ4TS			709	356		50.2
KN4Y	432	159			36.8	
KT4KW			33	32		97.0
KT6V	87	81			93.1	
N4EXA			205	176		85.9
N4KM	105	93			88.6	
N4TB	137	95			69.3	
N4WO	115	115	180	136	100.0	75.6
N4WW	2784	899	1892	787	32.3	41.6
N9JRZ	226	176			77.9	
NA4CW			100	88		88.0
NE4AA	151	124	262	198	82.1	75.6
NF4A	2226	772			34.7	
NJ2F			972	472		48.6
NJ4M			120	106		88.3
NK4A	500	273			54.6	
PJ2T			4341	964		22.2
W1MO	352	239	105	86	67.9	81.9
W4FDA	628	403	253	195	64.2	77.1
W4GAC			62	60		96.8
W4QM	941	445			47.3	
W4SAA	2457	834			33.9	
W4STB			53	51		96.2
W4TAA	1376	658			47.8	
W4TV						
W7QF	552	347	428	296	62.9	69.2
WA4ASJ			200	152		76.0
WB2QLP			644	354		55.0
WB4TDH	672	415			62.0	
WC4E	150	123			82.0	
WD4AHZ	1420	595			41.9	
WE4OJ	2439	786	512	274	32.2	53.5
WF3C	720	384			53.3	
WJ9B	1042	479			46.0	
WK2G	1670	623			37.3	
WN1GIV	2006	676	1054	567	33.7	53.8
WW4E			55	51		92.7

FCG AVERAGES

59.2 67.8
CW "Q/M" % SSB "Q/M" %

K3LR and W4AN inducted into CQ Contest Hall of Fame at Dayton

Reprinted from The Daily DX by permission

At the Dayton Contest Dinner on Saturday May 20th two Contesters were inducted into the CQ Contest Hall of Fame. The North Coast Contesters nominated K3LR, Tim Duffy to the CQ Contest Hall of Fame. Tim was first licensed at age 12 in 1972 as WN3SZX. His first contest was Field Day as a Novice station with 29 QSOs. Tim quickly upgraded to Extra as WA3SXZ and was Elmered through contests by W8GFG, Drew, and K8MR, Jim. In addition to his many successes in contesting as a single-op and multi-multi Tim has given back much to the Contesting community. He has served as moderator for the Dayton Contest and Antenna forums. Along with K3TUP he started up the Dayton NCC Super Suite. Tim is also behind the Dayton Contest Dinner. He participated in WRTC 1996, 2002 and will be in Brazil this July. He also serves on the CQ WW Contest Committee.



Tim Duffy K3LR

Members of the South East Contest Club have nominated W4AN (SK), William J. Fisher to the CQ Contest Hall of Fame. Bill passed away unexpectedly in early April 2004. He was a "world-class" operator who got his start in the Society of Midwest Contesters as KM9P. Bill was one of many contesting students who were trained at the famous K4VX contesting school. After college he moved to Georgia where he operated from N4RJ and eventually building his own super station. On top of all his great scores and operating accomplishments Bill participated in two WRTC events, placing second with his team mate K4BAI, John Laney in 1996 in San Francisco. Like other great testers Bill also gave back to the community with his participation on Contesting.Com, Eham along with many email reflectors and club Web sites. Thanks to his generosity these were underwritten by W4AN. Congrats to Bill. W4AN is surely missed by the rest of the contesting community



Bill Fisher W4AN, SK

FCGers seen at Dayton



Don W3AZD, Steve W4DTA and Richard W1RG



Paul N4PN, Charlie NF4A and Lou KE1F

More Dayton Pix



Ink N400



Blake N4GI, EW1AR, Bill K4XS



L-R Doc N4WW, W3GH, AA1K, Lou KE1F, Eric K9ES, Martin AD4TR



New Elecraft Amplifier



Sienna Transceiver (Kit) SO2R in one box, details at <http://www.dzkit.com/default.htm>



Yaesu FT-2000

Some FQP-06 Mobiles



KITO hard at work on Sunday at N4M/M



K8NZ enjoying his first FQP from the Sunshine state at N4/M



The N4/M Mobile poised to go into HEN



These guys show up for every FQP, but don't turn in their score! Note the orange (FCG?) shirt!



Bruce W4OV in action



The W4OV Mobile



Kevin K4PG operates K4PG/M



The KB4ET Mobile



Ed KN4Y stands behind his mobile



Rear view of K4KG/M Operating Position



George K5KG at the K4KG controls



Jim VE7ZO at the K4KG/M Operating Position

FQP Activity Notes from the Tallyman - K4EJ



Prior to this years FQP, we made a blowout effort to "get the word out" to generate higher in-state, state-side and worldwide participation this year. Our two goals were:

1) Overwhelm the mobiles with pileups beyond belief:

I believe we accomplished that goal, and had a good number of mobile entries running the counties this year to enjoy being preyed upon!

2) Break the "1000" logs submitted barrier:

Although we didn't accomplish breaching the "1000", we certainly made progress toward that goal as highlighted by Dan's recent note to the REFLECTOR:

Subject: [FCG] FQP logs rx for 2006

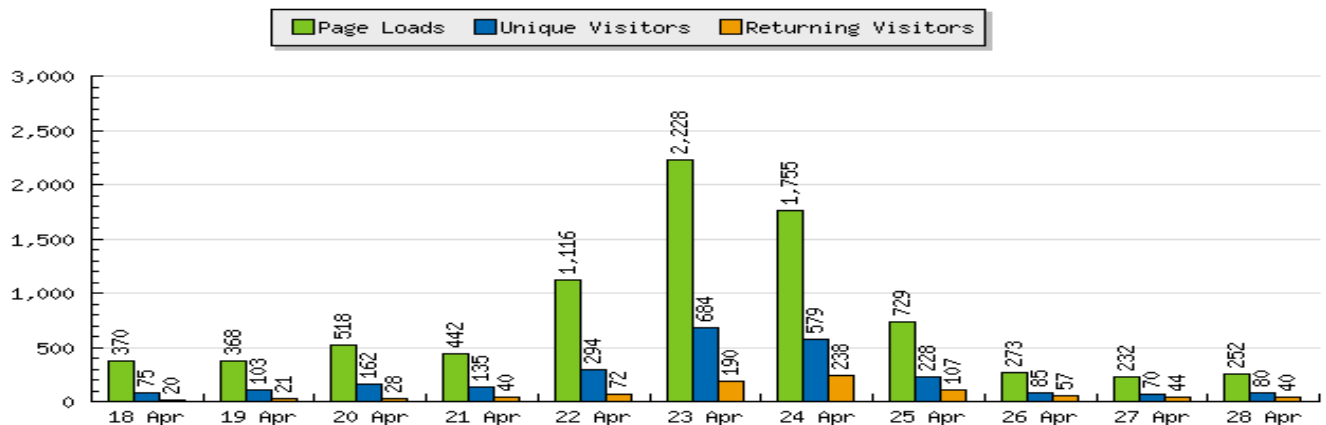
Well, we did it -- a new record for log entries by a considerable margin! At this moment, we're just over 750 logs with a few stragglers to wrap up. Mobile activity was definitely up, providing for much of the increase, but there was also an uptick in home station logs, too.

Thanks to everyone for your participation!

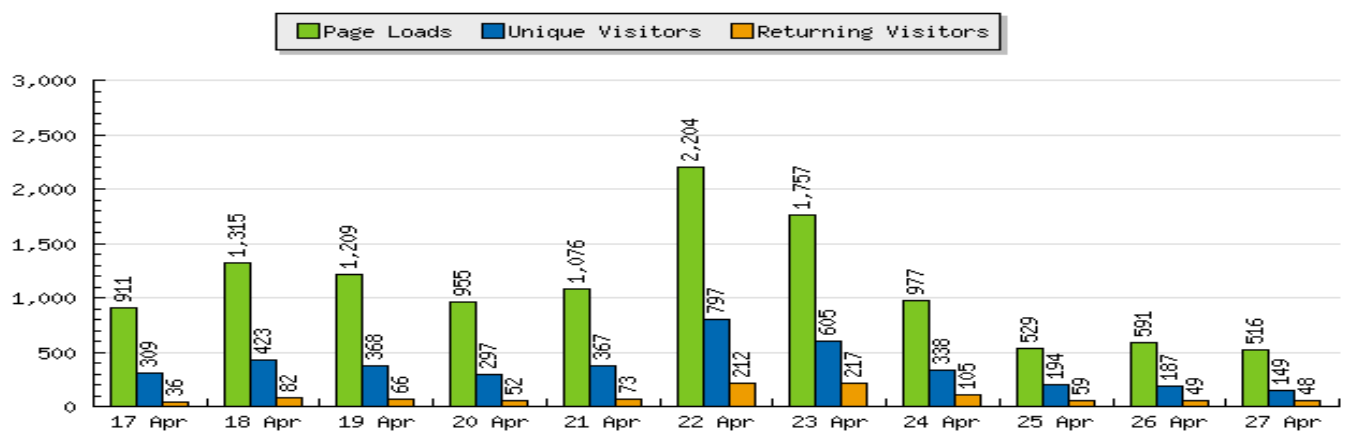
73, Dan K1TO

Our webmaster Ron (WD4AHZ) provided the following two very interesting graphs for 2005 and 2006 ...

2005



2006



FQP 2006 Preliminary Fixed Station Claimed Scores

Station	COUNTY	CALCULATED SCORE	CW QSOS	SSB QSOS	TOTAL CW QSOS	SSB MULTS	TOTAL MULTS	Class	HRS	RATE/HR
K4JAF	WAG	70,184	0	566	566	0	62	SO ALL SSB LOW	11.0	51
KB4ET	WAL	38,016	0	352	352	0	54	SO ALL SSB LOW	5.0	70
W4CEO	MAO	5,832	0	81	81	0	36	SO ALL SSB LOW	7.2	11
K4XS	PAS	48,675	0	649	649	0	75	SO ALL SSB HIGH	3.7	175
W4STB	IDR	38,378	0	619	619	0	62	SO ALL SSB HIGH	14.5	43
NA4CW	BRE	127,089	210	103	313		81	SO ALL MIXED QRP	12.0	26
N4EK	MAR	191,196	244	358	602	57	56	SO ALL MIXED LOW	9.0	67
W4ARM	DAD	180,972	307	300	607		99	SO ALL MIXED LOW	9.7	63
W3TB	MTE	121,930	229	227	456	46	43	SO ALL MIXED LOW		
KE1F	FLG	113,364	416	14	430	57	10	SO ALL MIXED LOW	16.0	27
N4WO	HER	71,550	230	17	247	63	12	SO ALL MIXED LOW	10.3	24
KB4N	HER	38,584	175	14	189	43	10	SO ALL MIXED LOW	4.5	42
K8OSF	POL	928	9	11	20	1	15	SO ALL MIXED LOW	1.0	20
N4GI	HIL	350,168	680	1006	1,686	73	75	SO ALL MIXED HIGH	20.0	84
K4PV	SAN	250,865	613	689	1,311		131	SO ALL MIXED HIGH	20.0	66
K4PB	PAL	179,828	540	262	784	76	58	SO ALL MIXED HIGH	16.0	49
N4KK	PAL	151,512	422	440	862	63	55	SO ALL MIXED HIGH	11.0	78
NO4S	VOL	396,036	420	318	738	63	51	SO ALL MIXED QRP	19.0	39
AA4Z	PIN	70,992	232	0	232	51	0	SO ALL CW QRP	7.2	32
W4TAA	SAR	339,072	883	0	883	96	0	SO ALL CW LOW	20.0	44
K1PT	MRT	244,608	728	0	728	84	0	SO ALL CW LOW	14.5	50
WK2G	PAS	216,372	741	0	741	73	0	SO ALL CW LOW	19.5	38
N4TB	HIG	196,712	734	0	734	67	0	SO ALL CW LOW	18.5	40
WD4AHZ	SAR	187,040	668	0	668	70	0	SO ALL CW LOW	20.0	33
N4CJ	HIG	168,128	568	0	568	74	0	SO ALL CW LOW	15.3	37
WJ9B	ALC	124,264	634	0	634	49	0	SO ALL CW LOW	14.0	45
W4KPG	PAL	87,568	421	0	421	52	0	SO ALL CW LOW	17.6	24
W4EBA	SUM	64,896	312	0	312	52	0	SO ALL CW LOW	10.6	29
W4YA	SEM	64,288	328	0	328	49	0	SO ALL CW LOW	8.0	41
WB4FSF	SEM	1,120	35	0	35	8	0	SO ALL CW LOW	2.2	16
W4IX	STL	137,600	860	0	860	80	0	SO ALL CW HIGH	20.0	43
W4FDA	STJ	67,392	468	0	468	72	0	SO ALL CW HIGH	8.5	55
W1MO	VOL	38,830	353	0	353	55	0	SO ALL CW HIGH	6.5	54
N4CC	NAS	5,800	100	0	100	29	0	SO 40m CW HIGH	0.8	125
N3ISH	COL	62,220	0	915	915	0	68	SO 20m SSB HIGH	19.0	48
K4EYS	MON	239,811	395	887	1,272	67	76	SO 20m MIXED HIGH	19.5	65
W4GAC	PIN	358,440	570	405	975	64	52	M/S ALL MIXED LOW	20.0	49
K4EJ	PAS	194,460	382	162	544	60	45	M/S ALL MIXED LOW	19.8	27
N6AR/4	ORA	28,676	214	0	214	67	0	M/S 20M CW HIGH	2.0	107

2006 FQP A Look at the Mobiles

By Frank Brewer K4EJ

From Dan's note on the REFLECTOR, from "logs received" we had a record turnout in participation in this year's FLORIDA QSO PARTY.

Normally, I would be collecting scores to detail our Club member's participation in the numerous contests throughout the year, and would leave any of the "annual memorial event" details to the FQP Contest Committee. When our Groups' FIXED STATION reports started coming in via the REFLECTOR, being the "TallyMan" I couldn't resist grouping them up into a spreadsheet, and was more than impressed to see how much fun was had by those of us who chose to stay at home and ride the weekend out "in the chair".

When some of the MOBILE data started coming in, my interest quickly shifted to the question of "who ran what counties and how well did they do" ... I posted a query and some of the mobiles replied with specific county-by-county data ...

A look at the LOGS RECEIVED page on the FQP WEBSITE shows the following partial list of mobiles that participated this year ... I'm as anxious as the rest of you to see the final list and ACTUAL results when the Committee has finished the big task of log checking and verification. So with a TallyMan Disclaimer (TD), I press forward, understanding that "the decision of the Judges" is the final determination:

MOBILE	CATEGORY	COUNTIES
K4KG/m	MS-MIXED	50
N4M/m	MS-MOBILE-CW	44
K4J	DRIVER-CW	42
W5WMU	DRIVER-CW	34
W4OV/m	MS-MOBILE-MIXED	26
KN4Y	DRIVER-CW	26
K4PG/m	MS-CW	21
AD8J/m	NO-DRIVER-MIX	16
N1XC/m	NO-DRIVER-SSB	16
W4ZW/m	DRIVER-CW	7
K9RB/m	DRIVER-SSB	6
KC4HW/m	NO-DRIVER-CW	5
K4BV/m	MS-CW	4
K9ES/m	DRIVER-CW	2
K2CIB/m	MIX	2
KG9JK/m	SSB	2
K8OSF/m	NO-DRIVER-SSB	2



From the responses I received from our Groups' mobiles, I've come up with the CLAIMED scores shown at the end of this article.

This "partial" list shows TWENTY-TWO mobiles running around the state. Being a fan of the State QSO parties, and having great fun chasing MAYBE SIX mobiles in a "good" State QSO party, I can only imagine the fun had by the out-of-state stations dedicated to working them all from every county! It really is great fun, and quite challenging, to chase the mobiles and not miss some counties along the way.

In an attempt to "discover" the secret to putting up the winning mobile score, I've posted several small MOBILE analyses on the REFLECTOR over the past two months since FQP weekend. The more I look at the data, the more I feel like I'm looking at "the eye inside the triangle" of the DaVinci Code, or trying to figure out just what's behind that Mona Lisa smile. This year, pedal-to-the-metal and 50 counties appear to have put the K4KG Team in the #1 spot. Intuitively, I believe there is an optimum number of counties and an optimum time to spend in each county to post the top score.

In an earlier post, I showed that there appears to be a direct linear correlation between the TOTAL TIME ON-THE AIR (OP TIME) and the TOTAL SCORE ... The longer the mobile was on the air logging Qs ... not necessarily from the highest number of counties ... seems to be the driving factor in TOTAL SCORE. Looking back on the post detailing the "most productive" Counties for several of the Teams, I see

TEAM	Qs	% Total Qs	Hrs	% Total Hrs
K4PG	830	47.6	10.4	52.0
K4KG	459	23.6	4.8	24.0
K4OJ	535	34.8	5.9	31.9
KN4Y	420	37.8	5.3	34.4

... about the same % of Qs netted for an equal % of time spent in the seven most "productive" counties for each Team. But with an average rate about 10 Qs per hour less than TEAM 'KG ... it looks like TEAM 'PG pressed a little harder up front and got the "lions share" of their Qs while the "gettin' was good"!

All of you have more FQP "rubber on the road" time that I do ... so my thoughts are probably more like what you'd get from the "design team" ... looks great on paper, but totally un-maintainable ... how do you get to the oil plug on this thing for the simplest of maintenance tasks?

I was hoping to get a copy of Hal's (W1NN) Dayton presentation on "a pileup every 30 minutes" but I don't have it to show yet ... maybe some revelations in his analysis. Hal did send me his county-by-county data, so I do have it merged in with the rest of the FCG Team data that was supplied. I had hoped to receive other "significant" Team data, but such is the life of the TallyMan.

Thanks to all of you who DID take the extra time to supply data. The data is limited to those mobiles who did report.

What I've done here is bring it all together and sort BY COUNTY ... and then by TOTAL QSOs. There are probably as many ways to look at this data when considering a plan for next year as there are columns on the spreadsheet. But study it for a while and sort the COUNTY data in your head different ways. Some of the Teams BLEW through counties at rates over 200 per hour.

The AVERAGE RATE for all of this data is 93 QSOs per Hour and this small data sample confirms that we had at least one mobile in EVERY county in the state! PHE-NOMINAL!

Whatever more we learn from this, if anything, adds to what we already know ... THE FLORIDA QSO PARTY RULES, and being mobile for this one weekend out of the year is truly an experience to remember!

MOBILE	TOTAL COUNTIES	TOTAL (HRS) ON-THE-AIR	TOTAL QSOs	TOTAL MULTs	AVG RATE/HR	TOTAL SCORE	HAD DRIVER
K4KG/m	50	20.0	1,962	106	98	803,904	Y
N4M/m	44	20.0	2,662	66	133	702,768	Y
K4OJ/m	37	18.5	1,568	96	85	556,800	Y
W1NN/m	22	20.0	1,981	59	99	467,516	N
K4PG/m	21	20.0	1,744	64	87	446,464	Y
AD8J/m	16	20.0	1,026	97	51	373,838	N
KN4Y/m	26	15.3	1,110	54	73	239,760	Y
K9ES/m	3	5.0	145	62	29	35,960	Y
W4ZW/m	7	2.6	236	51	89	48,042	Y
KC4HW/m	5	3.0	83	29	27	9,628	N
K8OSF/m	3	0.9	11	8	12	176	N

FQP 2006 Mobiles by County

Call	CNTY	Score	CW QSOs	SSB QSOs	TOTAL CW QSOs	SSB MULTs	TOTAL MULTs	Class	HRS	RATE/HR
K4KG/M	ALC	5,088	53	0	53	24	0	M/S 20m CW LOW + DRIVER	0.62	86
AD8J/m	ALC	5,292	48	2	50	25	2	SO ALL MIXED LOW no DRIVER	0.90	56
KN4Y/m	ALC	4,416	46	0	46	24	0	SO 20m CW LOW + DRIVER	1.07	43
K4OJ/m	ALC	1,512	27	0	27	14	0	M/S 20m CW LOW + DRIVER	0.28	96
KN4Y/m	BAK	2,940	35	0	35	21	0	SO 20m CW LOW + DRIVER	0.58	60
K4KG/M	BAK	1,536	23	2	25	14	2	M/S ALL MIXED LOW + DRIVER	0.18	136
KN4Y/m	BAY	8,288	74	0	74	28	0	SO 20m CW LOW + DRIVER	0.83	89
K4KG/M	BRA	9,724	71	1	72	33	1	M/S ALL MIXED LOW + DRIVER	0.55	131
KN4Y/m	BRA	4,136	47	0	47	22	0	SO 20m CW LOW + DRIVER	1.35	35
K4OJ/m	BRA	2,448	36	0	36	17	0	M/S 20m CW LOW + DRIVER	0.37	97
W1NN/m	BRE	19,092	111	0	111	43	0	SO ALL CW LOW no DRIVER	1.53	73
AD8J/m	BRE	18,180	100	2	102	42	3	SO ALL MIXED LOW no DRIVER	1.25	82
K4KG/M	BRE	4,828	27	17	44	20	14	M/S ALL MIXED LOW + DRIVER	0.25	176

Call	CNTY	Score	CW QSOs	SSB QSOs	TOTAL CW QSOs	SSB MULTS	TOTAL MULTS	Class	HRS	RATE/HR
K4PG/m	BRO	13,860	99	0	99	35	0	M/S 20m CW LOW + DRIVER	1.06	93
K4OJ/m	BRO	2,584	38	0	38	17	0	M/S 20m CW LOW + DRIVER	0.37	103
N4OO/m	CAH	0	58	0	58		0	SO 20m CW LOW + DRIVER	0.50	116
K4KG/M	CHA	11,016	81	0	81	34	0	M/S 20m CW LOW + DRIVER	0.80	101
K4PG/m	CHA	11,060	79	0	79	35	0	M/S 20m CW LOW + DRIVER	0.58	136
W1NN/m	CHA	7,440	62	0	62	30	0	SO ALL CW LOW no DRIVER	0.57	109
K4OJ/m	CHA	480	12	0	12	10	0	M/S 20m CW LOW + DRIVER	0.17	71
K4KG/M	CIT	4,232	46	0	46	23	0	M/S 20m CW LOW + DRIVER	0.60	77
K4KG/M	CLA	3,840	40	0	40	24	0	M/S ALL CW LOW + DRIVER	0.78	51
K4OJ/m	CLA	2,584	33	2	35	17	2	M/S 20m MIXED LOW + DRIVER	0.68	51
KN4Y/m	CLA	2,720	34	0	34	20	0	SO 20m CW LOW + DRIVER	0.25	136
K4OJ/m	CLM	4,992	46	4	50	22	4	M/S 20m MIXED LOW + DRIVER	0.47	106
K4KG/M	CLM	4,784	46	0	46	26	0	M/S 20m CW LOW + DRIVER	0.52	89
AD8J/m	CLM	4,756	38	6	44	22	7	SO ALL MIXED LOW no DRIVER	1.15	38
KN4Y/m	CLM	2,040	30	0	30	17	0	SO 20m CW LOW + DRIVER	0.27	113
K4OJ/m	CLR	24,310	96	29	125	36	19	M/S 20m MIXED LOW + DRIVER	1.50	83
K4PG/m	CLR	19,840	124	0	124	40	0	M/S 20m CW LOW + DRIVER	1.40	89
K4PG/m	DAD	16,380	105	0	105	39	0	M/S 20m CW LOW + DRIVER	0.85	124
K4OJ/m	DAD	11,914	78	5	83	33	4	M/S 20m MIXED LOW + DRIVER	1.47	56
W1NN/m	DES	15,808	104	0	104	38	0	SO ALL CW LOW no DRIVER	1.10	95
K4PG/m	DES	8,736	78	0	78	28	0	M/S 20m CW LOW + DRIVER	0.80	98
K4KG/M	DES	5,300	53	0	53	25	0	M/S 20m CW LOW + DRIVER	0.45	118
AD8J/m	DIX	8,190	53	11	64	26	9	SO ALL MIXED LOW no DRIVER	1.07	60
K4OJ/m	DIX	4,800	46	4	50	21	4	M/S 20m MIXED LOW + DRIVER	0.57	88
KN4Y/m	DIX	1,560	26	0	26	15	0	SO 20m CW LOW + DRIVER	0.28	92
K4KG/M	DIX	960	20	0	20	12	0	M/S 20m CW LOW + DRIVER	0.28	71
N4OO/m	DIX	0	16	0	16		0	SO 20m CW LOW + DRIVER	0.40	40
K4KG/M	DUV	1,598	23	1	24	16	1	M/S ALL MIXED LOW + DRIVER	0.15	160
K4OJ/m	DUV	1,260	21	0	21	15	0	M/S 20m CW LOW + DRIVER	0.25	84
KC4HW/m	ESC	728	14	0	14	13	0	SO 20m CW LOW no DRIVER	0.88	16
K4KG/M	FLG	3,588	30	9	39	19	7	M/S 20m MIXED LOW + DRIVER	0.25	156
K4OJ/m	FLG	744	15	1	16	11	1	M/S ALL MIXED LOW + DRIVER	0.20	80
N4OO/m	FRA	0	65	0	65		0	SO 20m CW LOW + DRIVER	0.60	108
KN4Y/m	FRA	7,320	61	0	61	30	0	SO ALL CW LOW + DRIVER	1.23	49
N4OO/m	GAD	0	39	0	39		0	SO 20m CW LOW + DRIVER	0.58	67
KN4Y/m	GAD	1,344	24	0	24	14	0	SO 20m CW LOW + DRIVER	0.25	96
K4KG/M	GAD	1,140	19	0	19	15	0	M/S 40m CW LOW + DRIVER	0.13	143
AD8J/m	GIL	29,640	93	42	135	45	20	SO ALL MIXED LOW no DRIVER	1.82	74
KN4Y/m	GIL	3,520	40	0	40	22	0	SO 20m CW LOW + DRIVER	0.43	92
K4OJ/m	GIL	2,814	32	3	35	18	3	M/S 20m MIXED LOW + DRIVER	0.32	109
K4KG/M	GIL	2,376	33	0	33	18	0	M/S 20m CW LOW + DRIVER	0.32	104

Call	CNTY	Score	CW QSOS	SSB QSOS	TOTAL CW QSOS	SSB MULTS	TOTAL MULTS	Class	HRS	RATE/HR
K4OJ/m	GLA	9,020	35	40	75	19	22	M/S 20m MIXED LOW + DRIVER	0.65	115
K4PG/m	GLA	7,656	66	0	66	29	0	M/S 20m CW LOW + DRIVER	0.68	97
W1NN/m	GLA	8,448	64	0	64	33	0	SO ALL CW LOW no DRIVER	0.70	91
K4KG/M	GLA	1,012	23	0	23	11	0	M/S 20m CW LOW + DRIVER	0.08	276
KN4Y/m	GUL	4,224	48	0	48	22	0	SO 20m CW LOW + DRIVER	0.70	69
KN4Y/m	HAM	3,120	39	0	39	20	0	SO ALL CW LOW + DRIVER	0.53	73
K4KG/M	HAM	2,320	29	0	29	20	0	M/S 40m CW LOW + DRIVER	0.22	134
W1NN/m	HAR	13,300	95	0	95	35	0	SO ALL CW LOW no DRIVER	1.15	83
K4KG/M	HAR	6,960	58	4	62	25	4	M/S 20m MIXED LOW + DRIVER	0.53	116
K4OJ/m	HEN	13,916	52	38	90	29	20	M/S ALL MIXED LOW + DRIVER	0.52	173
W1NN/m	HEN	6,000	60	0	60	25	0	SO ALL CW LOW no DRIVER	0.65	92
K4PG/m	HEN	5,700	57	0	57	25	0	M/S 20m CW LOW + DRIVER	0.73	78
K4KG/M	HEN	1,972	29	0	29	17	0	M/S 20m CW LOW + DRIVER	0.13	218
K4PG/m	HER	3,772	41	0	41	23	0	M/S 20m CW LOW + DRIVER	0.43	95
W1NN/m	HER	3,108	37	0	37	21	0	SO ALL CW LOW no DRIVER	0.32	116
K4KG/M	HER	1,376	21	1	22	15	1	M/S 20m MIXED LOW + DRIVER	0.15	147
K4PG/m	HIG	8,280	69	0	69	30	0	M/S 20m CW LOW + DRIVER	0.93	74
W1NN/m	HIL	16,576	112	0	112	37	0	SO ALL CW LOW no DRIVER	1.28	88
K4PG/m	HIL	7,656	66	0	66	29	0	M/S 20m CW LOW + DRIVER	0.72	92
K4KG/M	HIL	5,580	43	7	50	26	4	M/S ALL MIXED LOW + DRIVER	0.50	100
K9ES/m	HIL	2,304	32	0	32	18	0	SO 20m CW LOW + DRIVER	0.50	64
W4ZW/m	HIL	2,160	30	0	30	18	0	SO 20m CW LOW + DRIVER	0.37	81
KN4Y/m	HOL	3,192	38	0	38	21	0	SO 20m CW LOW + DRIVER	0.43	88
KC4HW/m	HOL	324	9	0	9	9	0	SO 20m CW LOW no DRIVER	0.38	23
W1NN/m	IDR	22,344	133	0	133	42	0	SO ALL CW LOW no DRIVER	1.18	113
AD8J/m	IDR	4,860	45	0	45	27	0	SO ALL CW LOW no DRIVER	0.35	129
K4OJ/m	IDR	3,100	28	6	34	19	6	M/S 20m MIXED LOW + DRIVER	0.50	68
K4KG/M	IDR	2,000	22	6	28	14	6	M/S 20m MIXED LOW + DRIVER	0.23	120
KN4Y/m	JAC	5,408	52	0	52	26	0	SO 20m CW LOW + DRIVER	0.47	111
N4OO/m	JAC	0	43	0	43		0	SO 20m CW LOW + DRIVER	0.70	61
N4OO/m	JEF	0	53	0	53		0	SO 20m CW LOW + DRIVER	0.60	88
K4KG/M	JEF	4,320	45	0	45	24	0	M/S 40m CW LOW + DRIVER	0.47	96
KN4Y/m	JEF	2,952	41	0	41	18	0	SO ALL CW LOW + DRIVER	0.38	107
K4OJ/m	JEF	1,590	26	1	27	14	1	M/S 20m MIXED LOW + DRIVER	0.18	150
AD8J/m	LAF	8,908	61	9	70	28	6	SO ALL MIXED LOW no DRIVER	1.18	59
N4OO/m	LAF	0	56	0	56		0	SO 20m CW LOW + DRIVER	0.57	99
K4OJ/m	LAF	4,316	39	5	44	22	4	M/S 20m MIXED LOW + DRIVER	0.25	176
KN4Y/m	LAF	2,964	39	0	39	19	0	SO 20m CW LOW + DRIVER	0.68	57
K4KG/M	LAF	2,990	32	1	33	22	1	M/S ALL MIXED LOW + DRIVER	0.67	50
K4PG/m	LAK	23,352	139	0	139	42	0	M/S 20m CW LOW + DRIVER	3.15	44
AD8J/m	LAK	15,480	86	8	94	36	7	SO ALL MIXED LOW no DRIVER	1.30	72
W1NN/m	LAK	10,664	86	0	86	31	0	SO ALL CW LOW no DRIVER	1.02	84
K4KG/M	LAK	3,634	37	5	42	19	4	M/S 20m MIXED LOW + DRIVER	0.60	70
K9ES/m	LAK	440	11	0	11	10	0	SO 20m CW LOW + DRIVER	0.10	110
K4OJ/m	LAK	130	6	1	7	4	1	M/S 20m MIXED LOW + DRIVER	0.03	233

Call	CNTY	Score	QSOs	CW QSOs	SSB QSOs	TOTAL CW MULTS	SSB MULTS	TOTAL Class	HRS	RATE/HR
K4PG/m	LEE	12,728	86	0	86	37	0	M/S 20m CW LOW + DRIVER	0.71	121
W1NN/m	LEE	9,920	80	0	80	31	0	SO ALL CW LOW no DRIVER	0.92	87
K4KG/M	LEE	6,664	58	3	61	25	3	M/S 20m MIXED LOW + DRIVER	0.35	174
K4OJ/m	LEE	1,800	25	0	25	18	0	M/S ALL MIXED LOW + DRIVER	0.38	66
K4OJ/m	LEO	5,824	51	2	53	26	2	M/S 20m MIXED LOW + DRIVER	0.83	64
KN4Y/m	LEO	4,992	48	0	48	26	0	SO ALL CW LOW + DRIVER	0.62	78
N4OO/m	LEO	0	30	0	30	0	0	SO 20m CW LOW + DRIVER	0.58	51
K4KG/M	LEO	1,908	25	3	28	16	2	M/S 40m MIXED LOW + DRIVER	0.27	105
AD8J/m	LEV	11,440	60	23	83	26	14	SO ALL MIXED LOW no DRIVER	1.02	82
K4OJ/m	LEV	2,774	35	3	38	16	3	M/S 20m MIXED LOW + DRIVER	0.27	141
K4KG/M	LEV	1,260	21	0	21	15	0	M/S 20m CW LOW + DRIVER	0.33	63
N4OO/m	LIB	0	58	0	58	0	0	SO 20m CW LOW + DRIVER	0.50	116
KN4Y/m	LIB	5,600	56	0	56	25	0	SO 20m CW LOW + DRIVER	0.52	108
K4KG/M	LIB	484	11	0	11	11	0	M/S 40m CW LOW + DRIVER	0.15	73
N4OO/m	MAD	0	53	0	53	0	0	SO 20m CW LOW + DRIVER	0.58	91
K4KG/M	MAD	3,960	45	0	45	22	0	M/S 40m CW LOW + DRIVER	0.42	108
K4OJ/m	MAD	4,536	38	5	43	23	5	M/S 20m MIXED LOW + DRIVER	0.48	90
KN4Y/m	MAD	3,680	40	0	40	23	0	SO ALL CW LOW + DRIVER	0.63	63
W4ZW/m	MAN	432	12	0	12	9	0	SO 20m CW LOW + DRIVER	0.20	60
K4PG/m	MAO	18,340	131	0	131	35	0	M/S 20m CW LOW + DRIVER	1.83	72
K4OJ/m	MAO	4,416	44	4	48	20	4	M/S 20m MIXED LOW + DRIVER	0.57	84
AD8J/m	MAO	4,860	45	0	45	27	0	SO ALL CW LOW no DRIVER	1.23	36
K4KG/M	MAO	1,728	27	0	27	16	0	M/S 20m CW LOW + DRIVER	0.17	162
K4PG/m	MON	19,024	116	0	116	41	0	M/S 20m CW LOW + DRIVER	0.92	126
K4OJ/m	MON	6,324	48	6	54	25	6	M/S 20m MIXED LOW + DRIVER	0.48	113
W1NN/m	MRT	5,096	49	0	49	26	0	SO ALL CW LOW no DRIVER	0.25	196
K4KG/M	MRT	1,092	21	0	21	13	0	M/S 20m CW LOW + DRIVER	0.17	126
W1NN/m	MTE	9,120	76	0	76	30	0	SO ALL CW LOW no DRIVER	0.73	104
K4PG/m	MTE	9,600	75	0	75	32	0	M/S 20m CW LOW + DRIVER	0.57	132
K4KG/M	MTE	2,176	32	0	32	17	0	M/S 20m CW LOW + DRIVER	0.20	160
K4KG/M	NAS	16	2	0	2	2	0	M/S 20m CW LOW + DRIVER	0.02	120
KC4HW/m	OKA	1,496	22	0	22	17	0	SO 20m CW LOW no DRIVER	0.45	49
W1NN/m	OKE	23,288	142	0	142	41	0	SO ALL CW LOW no DRIVER	1.12	127
K4KG/M	OKE	3,432	38	2	40	20	2	M/S 20m MIXED LOW + DRIVER	0.33	120
K4OJ/m	OKE	3,726	32	5	37	22	5	M/S 20m MIXED LOW + DRIVER	0.67	55
W1NN/m	ORA	15,820	113	0	113	35	0	SO ALL CW LOW no DRIVER	1.25	90
AD8J/m	ORA	5,472	55	4	59	22	2	SO ALL MIXED LOW no DRIVER	1.12	53
K4KG/M	ORA	6,080	28	24	52	20	18	M/S 20m MIXED LOW + DRIVER	0.62	84
K4OJ/m	ORA	520	13	0	13	10	0	M/S 20m CW LOW + DRIVER	0.37	35
K8OSF/m	ORA	108	0	9	9	0	6	SO 20m MIXED LOW no DRIVER	0.25	36
W4ZW/m	ORG	5,824	52	0	52	28	0	SO 20m CW LOW + DRIVER	0.45	116

Call	CNTY	Score	CW	SSB	TOTAL CW		SSB	TOTAL	Class	HRS	RATE/HR
			QSOs	QSOs	QSOs	MULTs	Mults	MULTs			
W1NN/m	OSC	9,472	74	0	74	32	0	32	SO ALL CW LOW no DRIVER	0.58	128
AD8J/m	OSC	5,800	49	2	51	26	3	29	SO ALL MIXED LOW no DRIVER	0.70	73
W4ZW/m	OSC	2,752	43	0	43	16	0	16	SO 20m CW LOW + DRIVER	0.72	60
K4OJ/m	OSC	3,888	38	5	43	19	5	24	M/S 20m MIXED LOW + DRIVER	0.82	52
K4KG/M	OSC	1,872	25	2	27	16	2	18	M/S 20m MIXED LOW + DRIVER	0.68	40
K8OSF/m	OSC	2	0	1	1	0	1	1	SO 20m MIXED LOW no DRIVER	0.25	4
K4PG/m	PAL	5,200	52	0	52	25	0	25	M/S 20m CW LOW + DRIVER	0.72	72
K4OJ/m	PAL	4,116	49	0	49	21	0	21	M/S 20m MIXED LOW + DRIVER	0.78	63
K4KG/M	PAL	1,600	25	0	25	16	0	16	M/S 20m CW LOW + DRIVER	0.38	65
W1NN/m	PAS	9,744	84	0	84	29	0	29	SO ALL CW LOW no DRIVER	0.83	101
K4KG/M	PAS	5,432	47	3	50	25	3	28	M/S 20m MIXED LOW + DRIVER	0.73	68
K4PG/m	PAS	2,736	38	0	38	18	0	18	M/S 20m CW LOW + DRIVER	0.65	58
K9ES/m	PIN	13,872	102	0	102	34	0	34	SO ALL CW LOW no DRIVER	2.00	51
W1NN/m	POL	20,124	129	0	129	39	0	39	SO ALL CW LOW no DRIVER	1.23	105
K4PG/m	POL	12,240	90	0	90	34	0	34	M/S 20m CW LOW + DRIVER	1.06	85
W4ZW/m	POL	8,064	72	0	72	28	0	28	SO 20m CW LOW + DRIVER	0.62	117
K4KG/M	POL	4,704	49	0	49	24	0	24	M/S 20m CW LOW + DRIVER	0.43	113
AD8J/m	POL	4,370	47	1	48	22	1	23	SO ALL MIXED LOW no DRIVER	0.45	107
K8OSF/m	POL	2	0	1	1	0	1	1	SO 20m MIXED LOW no DRIVER	0.25	4
K4KG/M	PUT	7,320	60	2	62	28	2	30	M/S ALL MIXED LOW + DRIVER	0.48	128
KN4Y/m	PUT	3,864	46	0	46	21	0	21	SO 20m CW LOW + DRIVER	0.90	51
KC4HW/m	SAN	576	12	0	12	12	0	12	SO 40m CW LOW no DRIVER	0.82	15
K4PG/m	SAR	9,728	76	0	76	32	0	32	M/S 20m CW LOW + DRIVER	0.67	113
W1NN/m	SAR	5,824	56	0	56	26	0	26	SO ALL CW LOW no DRIVER	0.52	108
W4ZW/m	SAR	6,300	52	1	53	29	1	30	SO 20m MIXED LOW + DRIVER	0.92	58
K4KG/M	SAR	4,224	48	0	48	22	0	22	M/S 20m CW LOW + DRIVER	0.22	222
W1NN/m	SEM	14,840	106	0	106	35	0	35	SO ALL CW LOW no DRIVER	1.00	106
K4KG/M	SEM	10,736	54	14	68	31	13	44	M/S ALL MIXED LOW + DRIVER	1.48	46
W4ZW/m	SEM	1,620	27	0	27	15	0	15	SO 20m CW LOW + DRIVER	0.28	95
K4OJ/m	SEM	816	17	0	17	12	0	12	M/S 40m CW LOW + DRIVER	0.27	63
K4KG/M	STJ	5,184	48	0	48	27	0	27	M/S 20m CW LOW + DRIVER	0.30	160
K4OJ/m	STJ	2,320	29	0	29	20	0	20	M/S 20m CW LOW + DRIVER	0.42	69
K4OJ/m	STL	4,644	41	4	45	24	3	27	M/S 20m MIXED LOW + DRIVER	0.75	60
K4KG/M	STL	4,030	24	17	41	18	13	31	M/S 20m MIXED LOW + DRIVER	0.52	79
W1NN/m	SUM	15,352	101	0	101	38	0	38	SO ALL CW LOW no DRIVER	1.37	74
AD8J/m	SUM	5,432	45	7	52	23	5	28	SO ALL MIXED LOW no DRIVER	0.85	61
K4PG/m	SUM	3,772	41	0	41	23	0	23	M/S 20m CW LOW + DRIVER	0.65	63
K4KG/M	SUM	3,234	38	1	39	20	1	21	M/S 20m MIXED LOW + DRIVER	0.33	117
K4OJ/m	SUM	1,120	16	3	19	13	3	16	M/S 20m MIXED LOW + DRIVER	0.25	76
K4OJ/m	SUW	5,400	53	2	55	23	2	25	M/S 20m MIXED LOW + DRIVER	0.45	122
AD8J/m	SUW	4,914	44	3	47	24	3	27	SO ALL MIXED LOW no DRIVER	0.63	74
N4OO/m	SUW	0	27	0	27		0		SO 20m CW LOW + DRIVER0.50	54	
K4KG/M	SUW	1,824	24	0	24	19	0	19	M/S 40m CW LOW + DRIVER	0.48	50
KN4Y/m	SUW	144	6	0	6	6	0	6	SO 20m CW LOW + DRIVER	0.05	120

Call	CNTY	Score		CW QSOS	SSB QSOS	TOTAL CW QSOS	MULTS	SSB Mults	TOTAL MULTS	Class	HRS	RATE/HR
K4OJ/m	TAY	5,130	46	3	49	24	3	27		M/S 20m MIXED LOW + DRIVER	0.88	56
K4KG/M	TAY	3,936	41	0	41	24	0	24		M/S MIXED CW LOW + DRIVER	0.32	129
N4OO/m	TAY	0	36	0	36		0			SO 20m CW LOW + DRIVER	0.50	72
KN4Y/m	TAY	3,080	35	0	35	22	0	22		SO 20m CW LOW + DRIVER	0.52	68
K4KG/M	UNI	4,368	42	0	42	26	0	26		M/S ALL CW LOW + DRIVER	0.50	84
AD8J/m	UNI	3,350	31	5	36	21	4	25		SO ALL MIXED LOW no DRIVER	1.00	36
KN4Y/m	UNI	2,508	33	0	33	19	0	19		SO 20m CW LOW + DRIVER	0.32	104
K4OJ/m	UNI	1,856	29	0	29	16	0	16		M/S 20m CW LOW + DRIVER	0.23	126
K4PG/m	VOL	17,632	116	0	116	38	0	38		M/S 20m CW LOW + DRIVER	1.18	98
W1NN/m	VOL	12,672	88	0	88	36	0	36		SO ALL CW LOW no DRIVER	0.68	129
K4KG/M	VOL	4,648	38	7	45	21	7	28		M/S ALL MIXED LOW + DRIVER	0.45	100
K4OJ/m	VOL	4,128	43	0	43	24	0	24		M/S ALL CW LOW + DRIVER	0.50	86
KN4Y/m	WAG	4,300	43	0	43	25	0	25		SO 20m CW LOW + DRIVER	0.43	99
KN4Y/m	WAK	8,424	81	0	81	26	0	26		SO ALL CW LOW + DRIVER	1.02	80
N4OO/m	WAK	0	81	0	81		0			SO 20m CW LOW + DRIVER	0.83	97
K4OJ/m	WAK	3,486	41	1	42	20	1	21		M/S 20m MIXED LOW + DRIVER	0.28	150
K4KG/M	WAK	3,168	36	0	36	22	0	22		M/S 40m CW LOW + DRIVER	0.65	55
KN4Y/m	WAL	4,608	48	0	48	24	0	24		SO 20m CW LOW + DRIVER	0.50	96
KC4HW/m	WAL	1,560	26	0	26	15	0	15		SO 20m CW LOW no DRIVER	0.48	54

2006 FQP Plaques and Sponsors (Thanks K9ES)

SPONSOR PLAQUE

K9VV	Top Florida Mixed Mode
K1PT	Top Florida CW
W1YL	Top Florida CW High Power
K9ES	Top Florida SSB
N4BP	Top Florida QRP
K1TO	Top Florida Mobile No Driver
W4CEO	Top Florida Mobile Plus Driver
K4RX	Top Florida Mobile CW
KK4TA	Top Florida Mobile SSB
WC4E	Top Florida Mobile Multi-Op
N4TO	Top Florida Mobile Multi-Op CW
N4TO	Top Florida Multi-Single
K4LQ	Top Florida Club Station
YCCC	Most QSOs Florida Single Operator
NF4A	Top Non-Florida Mixed Mode
N4OO	Top Non-Florida CW
K4XS	Top Non-Florida SSB
NA4CW	Top Non-Florida QRP
K4PG	Top Non-Florida School

W4LIS	Top Non-Florida YL
AA4HP / K4MVO	Top Non-Florida Club Total
Entry (minimum 10 entries) (New This Year)	
N4PN	Top Canada Mixed Mode
W4CEO	Top Canada CW
K4CC	Top Canada SSB
N2NL	Top Oceania
NF4A	Top DX Mixed Mode
KE1F	Top Europe CW
K1TO	Largest Golden Log (Zero Errors)

W1NN/M tells us how the S/O Rental Car Mobile Really Works

In an MS PowerPoint Presentation entitled "Mobile Contesting - A Major Pileup Every 30 Minutes!" " Hal Offut W1NN who has been operating this way more than one sunspot cycle and Jim Stahl K8MR lead us through their approach.

The presentation has no audio, but is relatively easy to follow.

It is available from Hal's website at:
www.japancorporateresearch.com/Presentation.ppt

The presentation takes a while to download even with a high speed connection, but is really worth watching.

Thanks Frank K4EJ for tracking this down.



A Plaque, A Shirt, 3 yls and Murphy

By Sherri Brower, W4STB

During the lunch meeting in Orlando Dan, K1TO and I chatted about the 2005 FQP and he related a story about finding the "Top non-Florida YL." (Ask him about the story.) After all the scores were compiled Dan determined that the plaque, sponsored by Holly, K4XSS was to go to Kay, N3KN. I mentioned that it would nice to present the plaque to her at Dayton in order to encourage other YLs to try contesting. I suggested an officer to present it and we ended up with the idea that I would present it, YL to YL. Dan would arrange for the plaque to be mailed to me or that Bill, K4XS would bring it to Dayton. I even agreed that it was a great excuse to buy an FCG Orange Shirt. (Being an SM I try not to promote individual clubs).

Then the fun began. When to present it at Dayton and make sure it was a surprise to Kay? I knew that I would be doing a forum on the ARRL stage on Saturday and I felt I could get a five-minute slot at the YLRL forum on Friday. OK, two opportunities on two days. That should work out OK. I also had to get Kay invited to speak at the YLRL forum and schedule my Saturday forum so she could speak at that. Two weeks to go and the forums are settled and she has no idea about the presentation. But where is the shirt?

I e-mail Joanne. She tells me it was delivered to Vero Beach a few days before my e-mail. The rental manger and I begin a door to door search in the office complex where David, W4DKB has his practice. No one has seen the shirt. The Post Office says to wait and they will ask the carriers. No one has seen the shirt. Three days till we leave for Dayton. Now it is too late to get another shirt so I pack an orange blouse for the Friday forum and ... where's the plaque? Hopefully not another Murphy visit. I e-mail Bill.

Bill advises me he will pack the plaque and deliver it to the ARRL area Friday morning. Everyone is on alert for "Sherri's package." Friday afternoon and no plaque. OK, so I told Bill I had two opportunities to present the plaque and maybe he has been delayed.

Kay talks all weekend, in all her forums about EMCOMM training and stresses that training is not enough. "You have to get on the air. Try a contest," she says.

Saturday arrives and Bill delivers the plaque early in the morning. The forum "Why Ladies Love Ham Radio" is scheduled at 1:30 and the forum area is packed with YLs and their OMs. We have several speakers and Kay volunteers to speak first. And she does her "try a contest" line. A perfect opening for my presentation and a perfect surprise for Kay.

Several days after Dayton I checked my e-mail on the road and Joanne says the shirt had wandered back to her. When I returned home and gave her a different address for the shirt delivery. It finally arrived June 20th.

So now, Kay has the plaque, hopefully we will have more YL contesters and I have an orange FCG shirt to wear to Huntsville and Atlanta hamfests in the next few months.

Florida Contest Group

Dan Street, K1TO, President
9993 289th Street East
Myakka City, FL 34251
k1to@aol.com

George Wagner
V.P. Operations
5113 Higel Avenue
Sarasota FL 34242
Georgek5kg@aol.com

Ron Wetjen, WD4AHZ
V.P. Florida QSO Party
5362 Castleman Drive
Sarasota, FL 34232
wd4ahz@arrl.net

Fred Perkins, K4LQ
Secretary/Treasurer
Newsletter Editor
3437 Lake Josephine Drive
Lake Placid FL 33852
k4lq@arrl.net